

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/004483

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01N30/78

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 811 059 A (SNYDER A PETER ET AL) 22 September 1998 (1998-09-22) column 2, lines 42-51 column 3, lines 35-48 column 4, lines 55-63 column 5, lines 28-49; figures 1,4	1-5
Y	DE 101 05 728 A (SIEMENS AG) 5 September 2002 (2002-09-05) paragraph '0023!; figure 3	1-5
A	US 3 405 549 A (FINLEY CHARLES M) 15 October 1968 (1968-10-15) column 2, lines 44-62 column 3, lines 3-65	1
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

9 July 2004

Date of mailing of the international search report

30/07/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 4 123 236 A (HIRSCHFELD T ET AL) 31 October 1978 (1978-10-31) abstract column 7, line 60 figure 1 -----	1

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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DE 10105728	A	05-09-2002	DE 10105728 A1 WO 02063290 A2 EP 1358477 A2 US 2004099046 A1	05-09-2002 15-08-2002 05-11-2003 27-05-2004
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US 4123236	A	31-10-1978	AU 506280 B2 AU 1154276 A CA 1084732 A1 DE 2607831 A1 GB 1545632 A IT 1053999 B JP 51142394 A NL 7602128 A	20-12-1979 08-09-1977 02-09-1980 03-02-1977 10-05-1979 10-10-1981 07-12-1976 31-08-1976